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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. §1.53(b))</small>	Attorney Docket No.	705384US1
	First Inventor or Application Identifier	Dino Bortolin
	Title	AUTONOMOUS CONTROL OF ENGINE OPERATION VIA A LOOKUP TABLE
	Express Mail Label No.	EL703361807US as deposited on: 12/5/01

APPLICATION ELEMENTS <small>See MPEP Chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: U.S. Patent and Trademark Office Box Patent Application P.O. Box 2327 Arlington, VA 22202
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1. *Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Specification [Total Pages 14]
(preferred arrangement set forth below)
 -Descriptive title of the Invention
 -Cross References to Related Applications
 -Statement Regarding Fed Sponsored R&D
 -Reference to Microfiche Appendix
 -Background of the Invention
 -Brief Summary of the Invention
 -Brief Description of the Drawings (if filed)
 -Detailed Description
 -Claims(s)
 -Abstract of the Disclosure

3. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]

4. Oath or Declaration [Total Pages 2]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 C.F.R. § 1.63 (d))
(for continuation/divisional with Box 16 completed)

i. DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s)
Named in the prior application, see 37 C.F.R.
§ 1.63(d)(2) and 1.33 (b).

5. Microfiche Computer Program (Appendix)
 6. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
 a. Computer Readable Copy
 b. Paper Copy (identical to computer copy)
 c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
 8. 37 C.F.R. § 3.37(b) Statement Power of Attorney
(when there is an assignee)
 9. English Translation Document (if applicable)
 10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
 11. Preliminary Amendment
 12. Return Receipt Postcard MPEP 503)
 13. Statement (s) Statement filed in prior (PTO/SB/09-12) application, Status still proper and desired
 14. Certified Copy of Priority Document(s) (if foreign priority is claimed)
 15. Other:

NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, Check appropriate box, and supply the requisite information below and in a preliminary amendment:
 Continuation Divisional Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner _____

FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **24938** or Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name	Ralph E. Smith DaimlerChrysler Intellectual Capital Corporation				
Address	CIMS 483-02-19 800 Chrysler Drive				
City	Auburn Hills	State	Michigan	Zip Code	48326-2757
Country	United States	Telephone	(248) 944-6519	Fax	(248) 944-6537

Name (Print or Type)	Ralph E. Smith	Registration No.	35,474
Signature	<i>Ralph E.</i>	Date	12/03/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

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FEE TRANSMITTAL

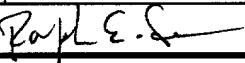
For FY 2001

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT		(\$) 740	Complete if Known	
			Application Number	
			Filing Date	
			First Named Inventor	Dino Bortolin
			Examiner Name	
			Group / Art Unit	
			Attorney Docket No.	705384US1

METHOD OF PAYMENT (check one)					FEES CALCULATION (continued)																																																																																																																																																												
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 03-1800</p> <p>Deposit Account Name DaimlerChrysler Intellectual Capital Corporation</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p>					<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge-late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge-late provisional filing fee or cover sheet.</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for examination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclos. Stmt.</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording of each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (34 CFR 1.129(b))</td></tr> <tr><td colspan="5">Other fee (specify) _____</td></tr> <tr><td colspan="5">Other fee (specify) _____</td></tr> <tr> <td colspan="5">* Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3)</td> <td>(\$) 0</td> </tr> </tbody> </table>					Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge-late filing fee or oath	127	50	227	25	Surcharge-late provisional filing fee or cover sheet.	139	130	139	130	Non-English specification	147	2,520	147	2,520	For filing a request for examination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	390	216	195	Extension for reply within second month	117	890	217	445	Extension for reply within third month	118	1,390	218	695	Extension for reply within fourth month	128	1,890	228	945	Extension for reply within fifth month	119	310	219	155	Notice of Appeal	120	310	220	155	Filing a brief in support of an appeal	121	270	221	135	Request for oral hearing	138	1,510	138	1,510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1,240	241	620	Petition to revive - unintentional	142	1,240	242	620	Utility issue fee (or reissue)	143	440	243	220	Design issue fee	144	600	244	300	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Petitions related to provisional applications	126	180	126	180	Submission of Information Disclos. 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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Ralph E. Smith		Reg. Number	35,474
Signature				Date	12/03/01
				Deposit Account User ID	